

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [84728-1001](#)
Status: **Active**
Overview: Industrial USB Plugs and Receptacles
Description: USB Type B Plug-to-Shielded Pigtail, 2.0m Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-84727-002 \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	84728
Comments	Fully shielded for EMI/RFI protection
Connector to Connector	USB Type B-to-Pigtail
Overview	Industrial USB Plugs and Receptacles
Product Name	Industrial USB
UPC	822348678938

Physical

Cable Length	2.0m
Circuits (Loaded)	5
Color - Resin	Black
Gender	Plug
Lock to Mating Part	None
Material - Resin	Polyester, PVC
Net Weight	69.000/g
Packaging Type	Bag
Pitch - Mating Interface	2.50mm
Single Ended	Yes
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP67
Wire Insulation Diameter	N/A
Wire Size AWG	N/A
Wire/Cable Type	USB

Electrical

Current - Maximum per Contact	1A
Impedance	Non-constant
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V AC (RMS)

Material Info

Reference - Drawing Numbers

Product Specification	PS-84727-002
Sales Drawing	SD-84728-001



image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of
 Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
 non-product compliance questions.

Search Parts in this Series

[84728Series](#)

Mates With

[84730](#) USB Type B Panel Mount PCB
 Receptacle